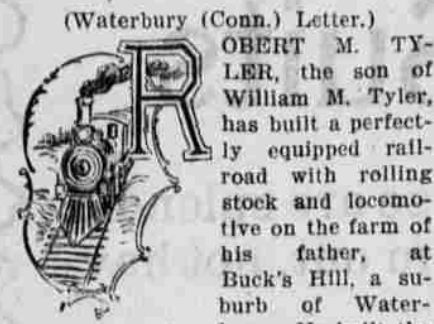


BOY OWNS RAILROAD.

BUILT IT HIMSELF ON HIS FATHER'S FARM.

The Rolling Stock consists of an Engine and Two Cars, and the Line is Run at a Profit—The Lad is the Engineer.



(Waterbury Conn.) Letter. OBERT M. TYLER, the son of William M. Tyler, has built a perfectly equipped railroad with rolling stock and locomotive on the farm of his father, at Buck's Hill, a suburb of Waterbury. He built the locomotive himself. He surveyed the line, decided upon the grades and curves and aided by ordinary labor made the roadbed, laid the rails and now runs the engine. The boy railway king, as might be expected, is the envy of his contemporaries. He is president, he is treasurer, he is auditor and okays his own vouchers. All this would be quite enough for any grown man, who has spent years struggling to acquire wealth in railway stocks and like securities, but is not enough for the boy. The acme of bliss comes further down the line when the president, etc., climbs into the cab, moves the lever, opens up the throttle and, while swimming in a delirium of joy, rings the bell, blows the whistle, toots for himself to let off the brakes, and, pulling open the door of the fire-box by a chain, fires up with shovels of coal, sets the blower a-going and the train running on the road on schedule time. The fence posts passing by thick as the teeth in a fine-tooth comb. While the Buck's Hill railroad has not yet attained the dignity of inclusion in an official railroad annual, there is no telling what good fortune is in store for it, or to what extent a recognition by the established railroads of the United States might benefit its boy engineer-president. It is known to the knowing that there are railroad presidents who can boast in truth of very little over which to preside. Some of them ostensibly governing imposing lines of railway really only preside over a prospectus or the oft-quoted "two streaks of rust and the right of way."

The want that Tyler's Buck's Hill railroad has at last practically filled arose out of conditions in which his father, William M. Tyler, a farmer on a large scale, is interested, and that were incidental to the character of Connecticut soil and the topography of that part of the state. Farming, owing to a preponderance of rock, boulders and gravel, is not all that it is in Connecticut, and hence Connecticut agriculturists would find make both ends meet by adding to agriculture poultry or fine live stock raising, and anything in the way of quarrying or lumbering that might prove profitable. It was manifest that profits as well as fun awaited the success of a miniature railroad running over Buck's Hill. Tyler, who went to work at it in a very crude, small boyish way at first, soon compelled his elders to have faith in him as a civil and mechanical engineer and road constructor. Then the cash capital was forthcoming without difficulty as fast as it became necessary for Tyler to invest in material. The boy engine builder very sensibly refrained from attempting to follow the lines of a drive-wheel locomotive, Tyler was indifferent to appearances, but bent on practical results. He chose the rotary mechanism best adapted to steam launches and small motors, using the gear ordinarily used for such purposes. Tyler's lever connections, brakes, the exposure of his boiler and machinery and his primitive coal bunkers all wear an air of crudity. The boy's sensible aim was to save and make money and not to spend it extravagantly.

The lad modestly states that Engine No. 1, the Mogul of the Buck's Hill



ROBERT M. TYLER.

line, is rated two-horse power, stands upright, is double acting, reversible, and makes 800 revolutions a minute. The boiler is also a two-horse power, upright, holding six gallons of water. It generates steam rapidly, can get steam in five or six minutes, and uses but little fuel. The car on which the engine and boiler are placed is 16 feet long by four and one-half feet wide. The top of the smoke stack is seven feet from the top of the rails. The wheel base is five and a half feet. The engine is duplex and with the boiler is of the high speed order. The engine and boiler and the car on which these are mounted cost less than \$500.

The further equipment of the Buck's Hill line consists of two cars each four wheeled and each having a capacity of 1,500 pounds. The miniature train which Tyler, with his self-made engine,

proudly pulls out, hauls a considerable load and demonstrates a vast economy over horse power even in this day of cheap horseflesh. Small as the investment was for the whole property, the ratio of operating expense is very light. In running the line the boy surveyor humored the topography of the region with which he had to deal and did not contract for any deep cuts or for any rock work. The stony, gravelly surface was easily converted into a solid road bed. The rails used were of steel, T-shaped, and the lightest rails made of this description, weighing but eight pounds to the yard. The cross ties were of chestnut three and a half feet long, four inches face and three inches thick. The gauge is 26 inches. The grade, as before stated, in its steepest part is 370 feet to the mile. The whole cost of constructing the railway was at the rate of \$600 per mile. The exigencies of Tyler's railroad building did not compel any bridge building enterprise, and there were no intervening valleys between the termini of the road that could not be rounded at their heads, and the only structure necessary were a few low tunnels.

ONCE FAMOUS, NOW A FELON.

Michael M. Keeler is a Relic of the Old Tweed Days. (New York Letter.)

Few who could see poor old Michael M. Keeler in Sing Sing in his prison suit and white stripes would guess at the dreamlike story which lies hidden behind the fine, strong face with its aquiline nose, eagle-like eye and high forehead. In this old man, now in his seventy-fifth year, beginning a year in the penitentiary, is embodied one of these human wrecks thrown up at intervals in the fotsam and jetsam of a great city. Keeler is the man who the other day in New York city was sent to the penitentiary for a year for passing a bad check. Keeler is a relic of



CONVICT M. KEELER.

the old Tweed days. As a politician he at one time stood high in the confidence of the arch-manipulator of steals and deals. He fought and bled in the war and retired with the rank of captain. He was the friend and confidant of Mr. A. T. Stewart, and as such known to every drygoods man in the city. Between the two, master and man, there was a bond, the secret of which no one has ever been able to explain. But with the death of Mr. Stewart in 1881 came the decline. Keeler was discharged and put out on the world. He struggled for six or seven years, falling in successive speculations, until at last his savings were gone and he was a beggar. His children had grown up in poverty and were unable or unwilling to help him. He was employed by Mr. H. B. Sire, where he passed a bogus order for \$25. The gates of Sing Sing opened and closed upon him. At 69 years old he was a felon. His life since he came into the world again has only one story. Begging or borrowing from those who had known him in better days, generally starving, until at last he committed the act which has led him a second time to jail.

A Portrait of the "Great Assassin."

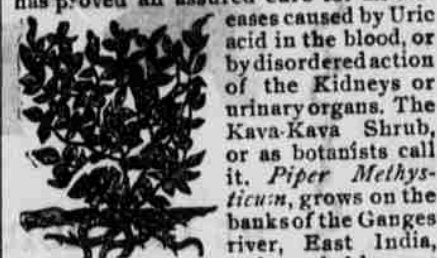
M. Victor Berard was a professor for several years at a public school in Constantinople, and in the Revue de Paris draws a portrait of the Sultan, which confirms others recently printed; Abdul Hamid is a gentle, shy, civil man, rather cold at a first interview, but whose manner becomes winning on better acquaintance. His temper is even, his address affable, his native intelligence above the average, but his culture is nil. The gross farces of the Turkish stage and "penny horrible" French literature are his great delight. He has ordered the whole of Xavier de Montepin to be translated for him. His piety, perhaps stimulated, is narrow and superstitious, and his private life serious and indeed austere. The most severe young Turks admit that for centuries the Ottoman throne has not been occupied by a man so little sensual. Ambassadors have all been charmed by Abdul Hamid, and many have not got over this pleasant impression. It is due to the extreme politeness of this autocrat, to his attention to their remarks, his apparent assent to every one of their conclusions. The proofs he gives of hard work, good-will, and scrupulousness appeal to even the most liberal young Turks like Murad Bey. A great effort or long habit is necessary to mistrust or disbelieve a man who seems so upright and who certainly is unhappy. Everything in his attitude, words, and even silence, his sudden pinching of the lips, starts of the body, wandering looks and the pallor of the cheeks disguised by powder—everything shows unreasoning, incurable fear in the successor of the unfortunate Aziz and Murad. It is the key to his character. Fear has subdued in him pride, passion, and vices, but it has also killed generosity, straightforwardness, honor, and all sentiment further than that of self-preservation.

The yearly importation of pearls to London reaches \$5,000,000. Most of them come from Bombay.

The Wonderful Kava-Kava Shrub. A New Botanical Discovery.—Of Special Interest to Sufferers from Diseases of the Kidneys or Bladder, Rheumatism, etc.—A Blessing to Humanity.

A Free Gift of Great Value to You.

Our readers will be glad to know that the new botanical discovery, Alkavis, from the wonderful Kava-Kava shrub has proved an assured cure for all diseases caused by Urac acid in the blood, or by disordered action of the kidneys or urinary organs. The Kava-Kava Shrub, or as botanists call it, *Piper Methysticum*, grows on the banks of the Ganges river, East India.



The Kava-Kava Shrub, used for centuries by the natives before its extraordinary properties became known to civilization through Christian missionaries. In this respect it resembles the discovery of quinine from the peruvian bark, made known by the Indians to the early Jesuit missionaries in South America, and by them brought to civilized man. It is a wonderful discovery, with a record of 1200 hospital cures in 30 days. It acts directly upon the blood and kidneys, and is a true specific, just as quinine is in malaria. We have the strongest testimony of many ministers of the gospel, well known doctors and business men cured by Alkavis, when all other remedies had failed.

In the New York *World* of Sept. 10th, the testimony of Rev. W. B. Moore, D. D., of Washington, D. C., was given, describing his years of suffering from kidney disease and rheumatism, and his rapid cure by Alkavis. Rev. Thomas Smith, the Methodist minister at Cobden, Illinois, passed nearly one hundred gravel stones after two weeks' use of Alkavis. Rev. John H. Watson, of Sunset, Texas, a minister of the gospel of thirty years' service, was struck down at his post of duty by kidney disease, and after hovering between life and death for two months, and all his doctors having failed, he took Alkavis, and was completely restored to health and strength, and is fulfilling his duties as minister of the gospel. Mr. R. C. Wood, a prominent attorney of Lowell, Indiana, was cured of Rheumatism, Kidney and Bladder disease of ten years' standing, by Alkavis. Mr. Wood describes himself as being in constant misery, often compelled to rise ten times during the night on account of weakness of the bladder. He was treated by all his home physicians without the least benefit and finally completely cured in a few weeks by Alkavis. The testimony is undoubted and really wonderful.

So far the Church Kidney Cure Company, No. 422 Fourth Avenue, New York, are the only importers of this new remedy, and they are so anxious to prove its value that for the sake of introduction they will send a free treatment of Alkavis prepaid by mail to every reader of this paper who is a sufferer from any form of Kidney or Bladder disorder, Bright's Disease, Rheumatism, Dropsy, Gravel, Pain in Back, Female Complaints, or other affliction due to improper action of the kidneys or urinary organs. We advise all sufferers to send their names and address to the company, and receive the Alkavis free. It is sent to you entirely free, to prove its wonderful curative powers.

A beautiful English lady was walking in the Rue de la Paix, when a French dandy greatly annoyed her by pertinaciously dogging her and glaring at her. She turned upon him and said, "Really, I have not a single sou to give you."

Make Ten Thousand Dollars by charging PATENTING GUM. For particulars write JOHN T. MILLIKEN & CO., St. Louis, Mo.

Dancing has been introduced into the army. Probably you have heard of its squad-drills.

A grateful man can find a thousand reasons why he should praise the Lord and not one why he should not.

STATE OF OHIO, CITY OF TOLEDO, LUCAS COUNTY, ss. Frank J. Cheney makes oath that he is the sole and true owner of the firm of F. J. Cheney & Co., doing business in the City of Toledo, County and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of catarrh that cannot be cured by the use of Hall's Catarrh Cure.

Sworn to before me and subscribed in my presence, this 8th day of December, A. D. 1888. A. W. GLEASON, Notary Public.

Hall's Catarrh Cure is taken internally, acts directly on the blood and mucous surfaces of the system. Send for testimonials, free. F. J. CHENEY & CO., Toledo, O. Sold by Dr. F. J. CHENEY. Hall's Family Pills are the best.

Baron Kaulbars, a Russian astronomer, was led by his observations of the last solar eclipse to propound the theory that there are in the vast accumulations of electricity which influence comets and meteors.

The speculative astronomers are now arguing that the moon is in the shape of a plumb bob, and that the large end is always towards the earth.

When bilious or constive, eat a Cascaret candy cathartic, cure guaranteed, 10c, 25c.

The iodine treatment for toothache is as follows: Twist a piece of absorbent cotton on the end of a toothpick, dip in tincture of iodine and rub on the gum surrounding the aching tooth. One application is all that is needed.

To appreciate genuine comfort look upon the man in his shirt sleeves reeling in a pipe in his own back yard.

From 500 to 600 monkeys are annually imported to this country. Most of them come here from India and Africa. The price of a monkey here is about \$15.

An electric roller for massage purposes is composed of plates of copper and zinc and generates its own electricity.

The man will always be busy who truly follows Christ.

Unless you want to be poor, don't try to keep all you get.

Getting the big head, shrinks the heart.

The way colorings that distinguish the rest of his attire have crept into the summer man's history.

The flesh of the alligator is eaten by the inhabitants of India. Boiled, it tastes like veal.

Macaulay's memory was so retentive that, after reading a book once, he could give all the salient points of it and recite many long passages of it verbatim.

A Chicago author tells the story of a friend who sold an elaborate article to an Eastern magazine long ago and has now been dead five years, though the article has not yet been printed.

Farmers near Queen City, Mo., have offered \$25 each for wolves that are killing their sheep.

Of the 15,000,000 laboring men in the United States, only 1,400,000 belong to labor unions.

It is said the king of Greece has taken a decided stand in his Cretan policy and it is hoped he will not slip up on it.

Aluminum should always be used alone and pure, as it readily forms electric couples with every other metal and is then easily attacked by water.

THAT SPLENDID COFFEE.

Mr. Goodman, Williams County, Ill., writes us: "From one package Salzer's German Coffee Berry I grew 300 pounds of better coffee than I can buy in stores at 30 cents a pound."

A package of this and big seed catalogue is sent you by John A. Salzer Seed Co., La Crosse, Wis., upon receipt of 15 cents stamps and this notice, w.n.

To make all drivers keep to the right would be an improvement in the right direction.

The rebellion in Cuba continues to be crushed daily, and Weyler is more wily than ever.

Live to do good and you will never tire of your employment.

When a little man is lifted up everybody finds out that he is little.

GET STRENGTH AND APPETITE. Use Dr. Harter's Iron Tonic. Your druggist will refund money if not satisfactory.

Among the supplies sent to foreign missionaries the bicycle takes a prominent place.

Cabinet position is no pudding for an intelligent man who realized the responsibilities of the place.

No man can be truly kind until he is seen through the eyes of love.

We are rich, not in what we have, but in what we cannot lose.

FITS stopped free and permanently cured. No fits after first day's use of Dr. Kline's Great Nerve Restorer. Free \$2 trial bottle and treatise. Send to Dr. Kline, 151 Arch St., Philadelphia, Pa.

The best part of Candidate Bryan's new history of himself is what his wife says about him.

The first man to apply steam to house warming was James Watt, the Scotch inventor in 1781.

The new magazine rifle adopted by the British army throws a ball to a distance of 4,000 yards.

The drawer of a bureau or dresser that runs hard may be made to work more smoothly and easily if it is taken out and the edges thoroughly rubbed with hard soap. If a screen is soaped before being put into hard wood it will go in much more easily.

A volcano, according to a Brooklyn scholar, is a mountain which gives forth smoke, flame and lager.

Laplanders often skate in one day a distance of 150 miles.

Piso's Cure for Consumption is the best of all cough cures.—George W. Lotz, Fabucher, La., August 26, 1885.

Pat Murphy says there are so many fish in the sea that if you should take every fish you could catch out of it he didn't think there would be any less in it.

'TIS LOVE THAT MAKES THE WORLD GO ROUND."



Some people think money is a greater power than love. Oh! What a mistake! See how the great money kings are controlled by the little boy Cupid! See how the great soldiers and men of power are twisted around his little fingers.

A woman's most precious possession is the capacity for awakening pure and noble love. More potent than wit or intellect is the womanly capacity for happy wifehood and motherhood.

A woman who is weak or diseased in the special organism of her sex is deprived of the power and prestige which naturally belong to her. Such troubles are not a necessity. Perfect health and strength of the feminine organism is insured by proper care and the aids afforded by enlightened medical science. Dr. Pierce's Favorite Prescription cures all weaknesses and diseases of women's special organism.

For nearly 30 years Dr. Pierce has been chief consulting physician to the Invalids' Hotel and Surgical Institute, of Buffalo, N. Y. No other physician has had a more extensive practice or greater success in the treatment of women's diseases. No other such perfect and scientific remedy for these ailments has ever been devised. It has restored health, strength and womanly power to tens of thousands of women.

Women who would understand their own powers and possibilities should read Doctor Pierce's thousand-page illustrated book, "The People's Common Sense Medical Adviser." It is the most interesting and enlightening book of the kind ever published. A paper-bound copy will be sent absolutely free to any one sending 21 one-cent stamps to pay the cost of mailing only. Address, World's Dispensary Medical Association, Buffalo, N. Y. For a handsome cloth-bound copy send 51 stamps.

Over one-half of the arable land of Japan is devoted to the cultivation of rice.

The buildings comprising the Bank of England cover an irregular area of eight acres.

The lions of Mt. Atlas are far the largest of their species, and capable of enduring extreme cold, frequently traveling long distances through deep snow.

Don't Give Way to Despair. Although you have suffered for a long time from malaria, dyspepsia, kidney trouble, nervousness or biliousness. Know that Hostetter's Stomach Bitters has cured worse cases than yours, and is potent to help you as it has helped hosts of others. But always remember that trite saying, "Delays are dangerous." Mole hills grow to be mountains in consequence of disregarding it. Check disease at the outset with this incomparable defensive medicine.

Dresden, the millionaire murderer, was hanged.

Oklahoma leads in cotton culture.

The leaf of the cocoon is nearly 30 feet in length. A single leaf of the parasol magnolia of Ceylon affords shade for 15 or 20 persons.

Who brayed there asked a member of the Canadian House Commons of the persons who were trying by interruption to silence him. It was an echo, retorted a voice.

CASCARETS stimulate liver, kidneys and bowels. Never sicken, weaken or gripe, 10c.

When a clothes-pin drops from the line, doesn't it become a terrapin the moment it touches the earth?

Coe's Cough Balsam is the oldest and best. It will break up a cold quicker than anything else. It is always reliable. Try it.

No veteran smoker would enjoy smoking in the dark, because to smoke properly one must have a light.

The Pepper whiskers are out of Kansas politics. Mary Ellen Lease has no use for such an adornment.

Mrs. Winslow's Soothing Syrup For children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25 cents a bottle.

Fifteen bales of cotton were raised in Kansas in 1890.

And now France is looking for somebody to arbitrate with.

David Bennett Hill, in politics, will be remembered for what he did not say.

A fad is something that makes a few people happy and a great many miserable.

W. N. U.—WICHITA—NO. 10.—1897.

When answering advertisements please mention this paper.

A blight to winter comfort is—

Soreness or Stiffness

from cold in muscle, joint, or nerve. St. Jacobs Oil warms, relaxes, cures.

THE BEST My new Steel Forceps will save your eyes at fawing, my Watertight Troughs keep hogs healthy. I will send sample at special price in advertiser. Book on pigs free. J. N. REIMERS, 307 H St., Davenport, Iowa.

CANDY CATHARTIC

REGULATE THE LIVER ALL DRUGGISTS

10¢ 25¢ 50¢ ABSOLUTELY GUARANTEED to cure any case of constipation. Cascarets are the Ideal Laxative, never grip or cramp, but cause easy natural results. Sample and booklet free. Ad. STERLING REMEDY CO., Chicago, Montreal, Can., or New York.

REASONS FOR USING

Walter Baker & Co.'s

Breakfast Cocoa.

1. Because it is absolutely pure.

2. Because it is not made by the so-called Dutch Process in which chemicals are used.

3. Because beans of the finest quality are used.

4. Because it is made by a method which preserves unimpaired the exquisite natural flavor and odor of the beans.

5. Because it is the most economical, costing less than one cent a cup.

Be sure that you get the genuine article made by WALTER BAKER & CO. LTD., Dorchester, Mass. Established 1780.

"Your Ruling Planet Discovered"

By Astrology" is the title of Prof. G. W. Cunningham's latest work on this ancient science.

Written in plain, comprehensive language. Every page sparkling with gems of information. Every reader will acquire amazing and startling knowledge of this mystical science. Price, postpaid, 25c, 50c and \$1.00, according to binding.

THE ASTROLOGER'S CORNER.

Some alchemists have succeeded using less space for this department. Prof. Cunningham is daily receiving flattering testimonials of his genius and marvelous power in reading the language of the signs and planets.

His horoscope life readings with chart are daily convincing people of the great and VALUABLE INFORMATION to be had through his wonderful knowledge of astrology. He receives letters from every state and territory and his fame has extended into foreign lands.

Under no circumstances will names of correspondents be published, but the following are extracts from recent letters: "I received your horoscope, am much pleased with it. It is as near right as is possible to make it." Another writes: "I am surprised at its correctness."

Prof. Cunningham now proposes to tell your ruling planet and send a text reading. ABSOLUTELY FREE to the applicants whose letters happen to be the First, Third, Ninth and Twelfth is opened from each day's mail. All applicants for these FREE READINGS must send: sex, race or nationality, place, year, month, date, hour and minute of birth, A. M. or P. M., as near as possible. Applicants entitled to FREE READINGS will receive them by return mail with their 15 cents refunded less 2 cents postage. All applicants must send 25 cents to pay for their reading in case they do not win FREE reading. DO NOT DELAY: send at once; you are just as apt to win as anybody, and if you do not, you will receive a valuable text by astrology for the small sum of 25 cents. Those not knowing their time of birth should send 2 cents for further instructions. Address:

PROF. G. W. CUNNINGHAM,

Dept. 4, 194 S. Clinton Street, Chicago, Ill.

THE FOLLOWING ARE BONE HEADINGS FOR THIS WEEK:

Miss Marie, Grand Rapids, Wis. According to data furnished the sign Cancer which the Moon rules, was rising at your birth, therefore Jupiter is your ruling planet or signifier. Venus is co-ruler. You are medium height, plump figure, clear complexion; medium to dark hair and eyes. If you were born a few minutes earlier the eyes are very dark, with a peculiar sparkle, and sharp sight. You are quite cheerful, jovial, kind and obliging; you are very good natured and blather about anything; you are changeable in your nature and like to be on the go; you are very fond of amusements, parties, dances, etc. You are a very kind and loving person, and you will make an able writer on almost any subject with which you are familiar. You have the same testimony as the lady with the other reading, that is, you are very popular with the gentlemen.

Miss M. E. Ottawa, Kansas. According to data furnished the sign Sagittarius which Jupiter rules was rising at your birth, therefore Jupiter is your ruling planet or signifier. Venus is co-ruler. You are medium height or about, plump figure; medium clear complexion; the hair near a chestnut color; the eyes medium to dark. You have a happy, cheerful, generous and charitable disposition. You are gifted in the fine arts and a lover of everything connected with art, music, poetry, etc. You are a very fond of a fine dress, and you will make an able writer on almost any subject with which you are familiar. You have the same testimony as the lady with the other reading, that is, you are very popular with the gentlemen.